



## **WASHER & DESTONER-VOW**

For washing and destoning root products like:





## **DESCRIPTION WASHER & DESTONER - VOW**

This machine is used for destoning and washing root products like potatoes, beets and carrots. The destoning is done by an adjustable vertical water stream that transports the product into the drum. From there on, the stones will be collected in the water tank underneath the flume and discharged via the outfeed belt.

In the washing drum, the product is tumbling and rubbing against each other, which in combination with the water effects a very good washing result. The product bed in the drum is adjustable by the outfeed door.

If there is too much washing water, it will be discharged by an overflow. The washing water at the bottom of the machine can be flushed out by a valve ( with a timer ). This to prevent sedimentation. If a sedimentation tank is present, it's possible to recycle the washing water. Otherwise fresh water must be used.

| TYPE              | VOW 1000/2000   |
|-------------------|---|
| CAPACITY          | Up to 5000 kg/hr*   |
| PRODUCT INFEED    | Continuously  |
| DIMENSIONS        | 3300 x 1500 x 2700 mm                                     |
| DIAMETER DRUM     | 1000 mm   |
| LENGTH DRUM       | 2000 mm   |
| POWER CONSUMPTION | 3,3 kW, 230/400V, 50/60 Hz                                |
| WATER CONSUMPTION | 0 – 2,5 m³/hr   |
| MATERIALS         | AISI 304 Stainless Steel, glass blasted. Drive components |
|                   | and other parts are made of normal material               |
| v =               | C   |

<sup>\*</sup> Depending on the type of product, specifications and infeed